

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : CHOO et al.
Serial No. : To be assigned
Filing Date : Filed concurrently herewith
For : SCREENING SYSTEM FOR ZINC FINGER
POLYPEPTIDES FOR A DESIRED BINDING ABILITY
Attorney Docket No. : 674538-2003

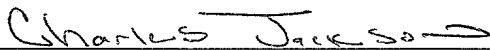
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New York, NY 10151

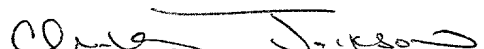
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Date of Deposit: May 08, 2001

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**PRELIMINARY AMENDMENT TO COMPLY WITH REQUIREMENTS FOR
PATENT APPLICATIONS CONTAINING
NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

Assistant Commissioner for Patents
Box Sequence
Washington, D.C. 20231

Dear Sir:

This preliminary amendment is to comply with requirements for patent applications containing nucleotide sequence and/or amino acid sequence. Applicants respectfully request acceptance of the enclosed paper copy and computer readable form of the Sequence Listing. It is also respectfully requested that the application be amended as follows:

IN THE SPECIFICATION:

Please amend the specification as follows:

Page 4, after line 21 (actual count) and before line 22 (actual count), i.e before the heading
“Detailed Description of the Invention” and after the subparagraph numbered (iii) please insert
the following

--SEQ ID NOs: are assigned as follows:

SEQ ID NO:1

Nucleotide sequence encoding the zinc finger protein;

SEQ ID NO:2

Amino acid sequence of the zinc finger protein;

SEQ ID NO:3

Sequence of the zinc finger framework as described page 6 lines 21-24 of the specification

XXCXXXXXXCX XXXXXXXXXXXX XXXHXXXXXXXX H

SEQ ID NO:4

Alternate Sequence of the zinc finger framework as described page 6 lines 21-24 of the
specification

XXCXXXXXXCX XXXXXXXXXXXX XXXHXXXXXXXX C

SEQ ID NO:5

Sequence of the zinc finger nucleic acid binding motifs as described page 7 lines 1-7 of the
specification

XCXXXXCXXX FXXXXXLXXH XXXH

SEQ ID NO:6

TGEK

SEQ ID NO:7

TGEKP

SEQ ID NO:8

PYKCPECGKS FSQKSDLVKH QRTHTG

SEQ ID NO:9

PYKCSECGKA FSQKSNLTRH QRIHTGEKP

SEQ ID NO:10

MAEEKP

SEQ ID NO: 11

AAVP

SEQ ID NO: 12

GGGGSGGGGS GGGGSGGGGS AAVP

SEQ ID NO: 13

taatacgact aactataggg aga

SEQ ID NO: 14

aaggag

SEQ ID NO: 15

atggttaaaa cagataaa

SEQ ID NO: 16

MVKTDK--;

Immediately after page 39 and before the first page of claims (page 40); if appropriate; please insert the accompanying pages identified as --Sequence Listing--.

REMARKS

A paper-copy of the Sequence Listing, and a computer readable form (floppy disk) of the Sequence Listing are enclosed. The Statements required by 37 C.F.R. §1.821(f) and (g) are set forth below.

Pursuant to 37 C.F.R. §1.821 (g), the undersigned attorney of record hereby states that this submission, filed in accordance with 37 C.F.R. §1.821 (g), does not contain new matter.

Pursuant to 37 C.F.R. §1.821 (f), the undersigned attorney hereby states that the content of the paper and computer readable copies of the Sequence Listing submitted in accordance with 37 C.F.R. §1.821 (c) and (e), respectively, are the same.

These amendments are introduced merely to assign the correct SEQ ID NO: and to place the sequence listing in the application, (after the specification and before the claims). In view of the amendments, remarks and enclosures, the application complies with the requirements for computer readable disclosure of the biological sequences under 37 C.F.R. §1.821-1.825. Please note that this response is being submitted without a formal Notice to Comply. A clean copy of the paragraph to be inserted is an appendix hereto.

If any additional fees are incurred for entry and consideration of this Amendment, the Examiner is authorized to charge any fees or credit any overpayment to Deposit Account No. 50-0320.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP
Attorneys for Applicants

By: 

Thomas J. Kowalski
Reg. No. 32,147

APPENDIX: CLEAN COPY OF THE INSERTION PARAGRAPH

Page 4, after line 21 (actual count) and before line 22 (actual count), i.e. before the heading “Detailed Description of the Invention” and after the subparagraph numbered (iii) please insert the following;

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SEQ ID NO:9

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SEQ ID NO: 14

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SEQ ID NO: 15

atggttaaaa cagataaa

SEQ ID NO: 16

MVKTDK.